

Rec'd PCT/PIU 15 JUL 2002

#5

BAKER BOTTS LLP



# FEET TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.  
AMOUNT OF PAYMENT (\$ 120)

## Complete if Known

Application Number	10/048,141
Filing Date	1-22-02
First Named Inventor	Blach Vizoso
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	A34948-PCT-USA

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																					
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>02-4377</b></p> <p>Deposit Account Name <b>Baker Botts LLP</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>65</td> </tr> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>2,520</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>920*</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1,840*</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td>55</td> </tr> <tr> <td>400</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>920</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,440</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1,960</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1,510</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1,280</td> <td>640</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1,280</td> <td>640</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>460</td> <td>230</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>620</td> <td>310</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>900</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table>		Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath	65	50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	For filing a request for <i>ex parte</i> reexamination		920*	920*	Requesting publication of SIR prior to Examiner action		1,840*	1,840*	Requesting publication of SIR after Examiner action		110	55	Extension for reply within first month	55	400	200	Extension for reply within second month		920	460	Extension for reply within third month		1,440	720	Extension for reply within fourth month		1,960	980	Extension for reply within fifth month		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		1,510	1,510	Petition to institute a public use proceeding		110	55	Petition to revive - unavoidable		1,280	640	Petition to revive - unintentional		1,280	640	Utility issue fee (or reissue)		460	230	Design issue fee		620	310	Plant issue fee		130	130	Petitions to the Commissioner		50	50	Processing fee under 37 CFR 1.17(q)		180	180	Submission of Information Disclosure Stmt		40	40	Recording each patent assignment per property (times number of properties)		740	370	Filing a submission after final rejection (37 CFR § 1.129(a))		740	370	For each additional invention to be examined (37 CFR § 1.129(b))		740	370	Request for Continued Examination (RCE)		900	900	Request for expedited examination of a design application	
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## FEE CALCULATION

1. BASIC FILING FEE			
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
740	370	Utility filing fee	
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	
		SUBTOTAL (1) (\$ 0)	
2. EXTRA CLAIM FEES		Fee from below	Fee Paid
Total Claims	20 .. = 0	X	= 0
Independent Claims	3 .. = 0	X	= 0
Multiple Dependent			
		SUBTOTAL (2) (\$ 0)	
07/18/2002 KAYPAGH 00000109 024377 10048141		Claims in excess of 20	
01 FC:254 65.00 CH		Independent claims in excess of 3	
84 42		Multiple dependent claim, if not paid	
84 42		** Reissue independent claims over original patent	
18 9		** Reissue claims in excess of 20 and over original patent	

\*or number previously paid, if greater; For Reissues, see above

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 120)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Andrea Dorigo	Registration No. (Attorney/Agent)	47,532
Signature	<i>[Signature]</i>	Telephone	212-408-2523
		Date	7-8-02

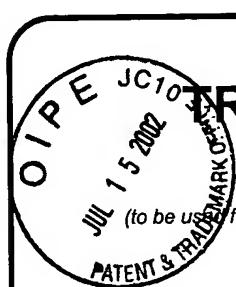
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

530 Rec'd PCT/PTO 15 JUL 2002

DC/TS

BAKER BOTTs LLP

Please type a plus sign (+) inside this box → **+**



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/048,141
		Filing Date	1-22-02
		First Named Inventor	Blach Vizoso
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission		Attorney Docket Number	A34948-PCT-USA

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Combined Declaration/Power of Attorney
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	BakerBotts LLP 30 Rockefeller Plaza New York, NY 10112	
Signature		Att Name: Andrea Dorigo PTO Reg: 47,532
Date	7-8-02	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 7-8-02

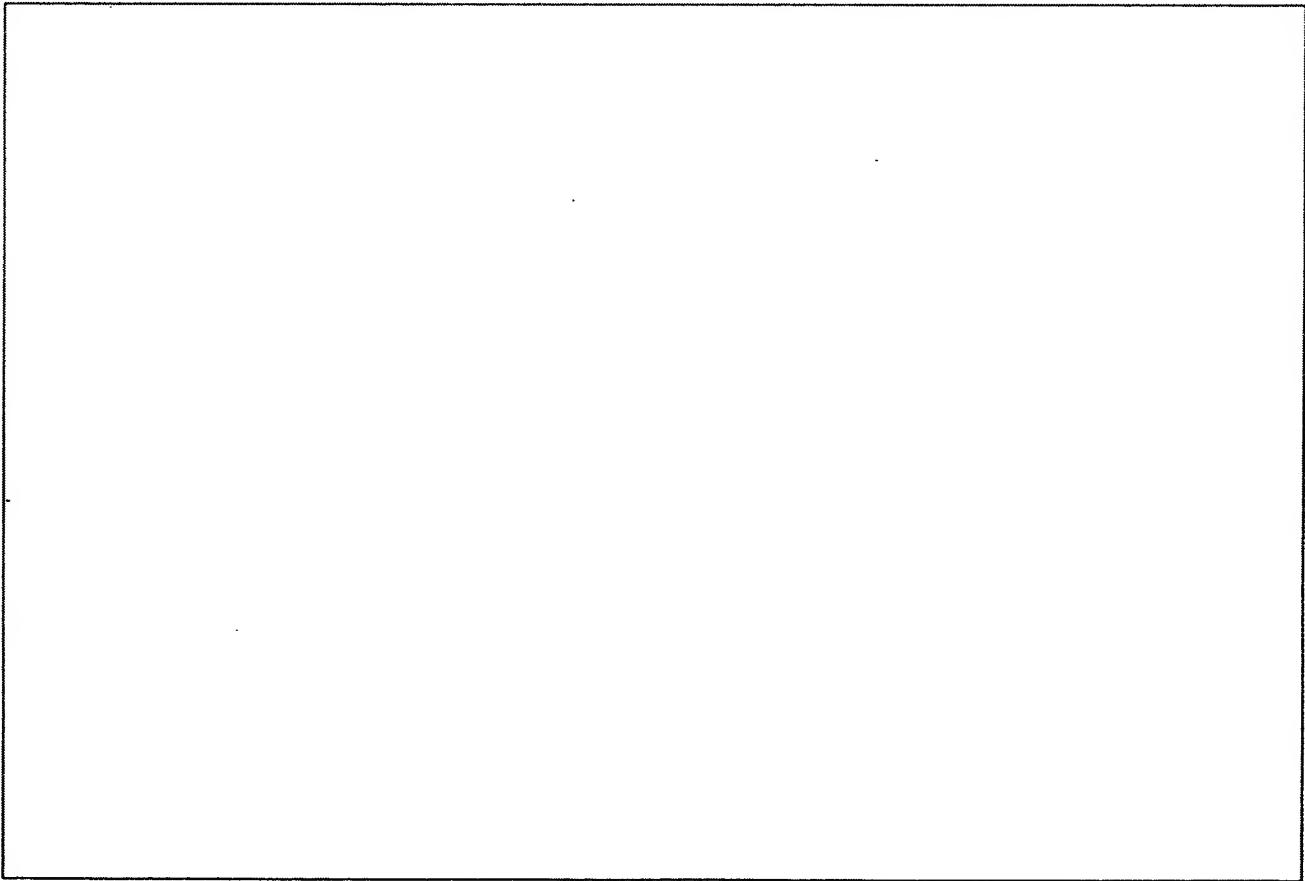
Typed or printed name	Andrea Dorigo	
Signature		Date 7-8-02

**BAKER BOTTS LLP**

Attorney Docket Number: A34948-PCT-USA

Title: FLUID COMPOSITION FOR PRODUCING AND REPAIRING ION EXCHANGE MEMBRANES

Use Space Below for Additional Information:

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Page 34918  
PCT  
2/28/02



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/048,141	Ricardo Blach Vizoso	EF377398785US
INTERNATIONAL APPLICATION NO.		
PCT/ES99/00278		
I.A. FILING DATE	PRIORITY DATE	
08/27/1999	07/22/1999	

Louis S Sorell  
Baker Botts  
30 Rockefeller Plaza  
New York, NY 10112-4498



CONFIRMATION NO. 2737  
371 FORMALITIES LETTER



\*OC000000007818442\*

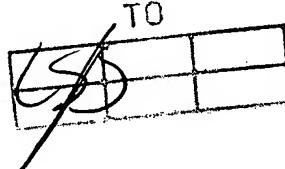
Date Mailed: 04/09/2002

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Small Entity Statement

BAKER BOTTS L.L.P.  
02 APR 15 PM 1:50



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$65** Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Docketed

If copy is pocket

RS For 6/9/2002 by  
10/9

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - **APPLICANT MUST PROVIDE:**
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentln Software, call (703) 306-2600
  - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

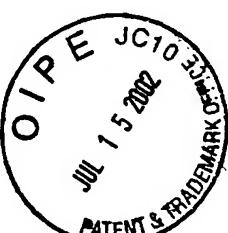
Telephone: (703) 305-3631

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/048,141	PCT/ES99/00278	EF377398785US

Rec'd PCT/PTO 15 JUL 2002 #4

BAKER BOTTS LLP

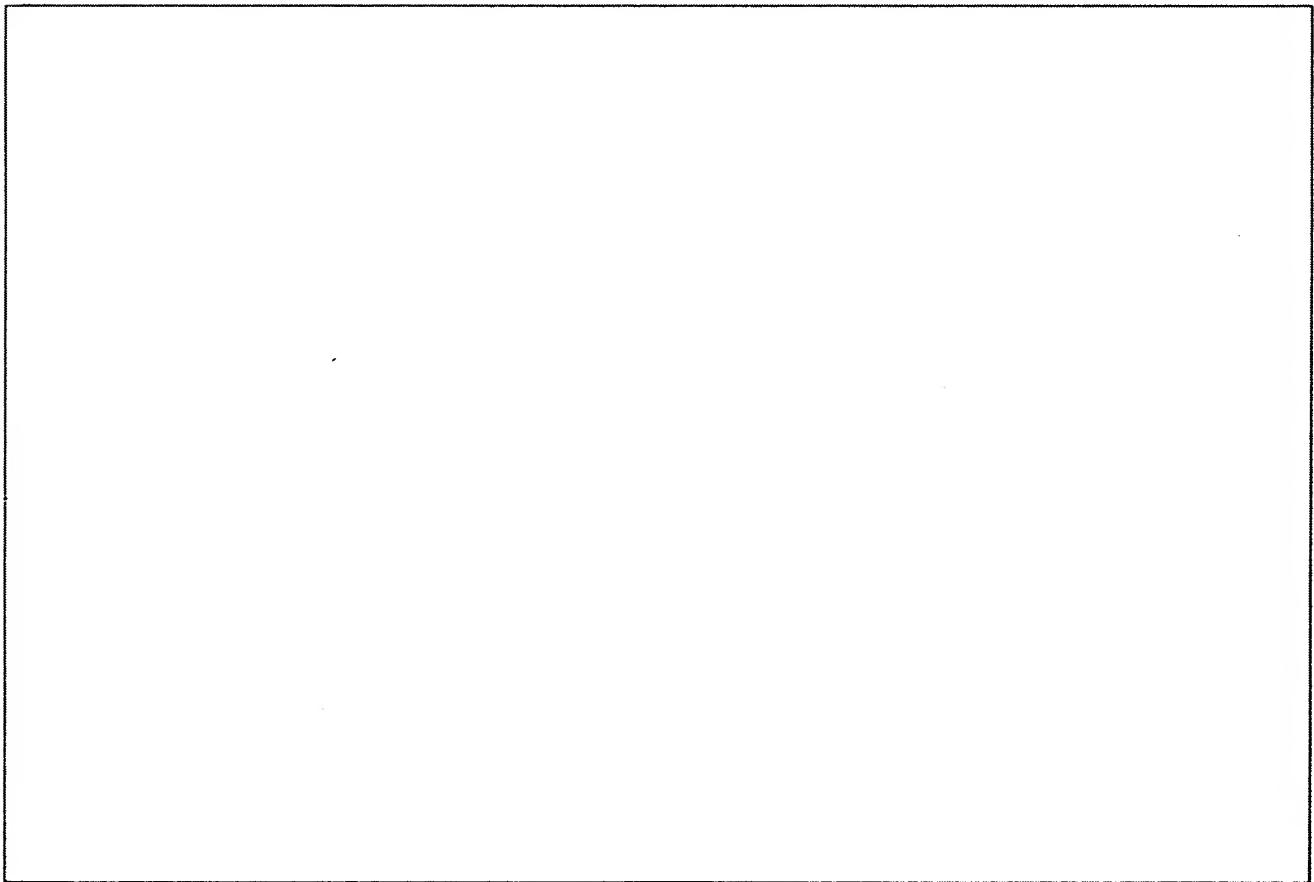
PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) A34948-PCT-USA										
	In re Application of Blach Vizoso											
	Application Number 10/048,141	Filed 1-22-02										
	For FLUID COMPOSITION FOR * see attached											
Group Art Unit To Be Assigned	Examiner To Be Assigned											
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table><tbody><tr><td><input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td>\$ 110</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td>\$ _____</td></tr></tbody></table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____.</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Commissioner has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 02-4377. I have enclosed a duplicate copy of this sheet.</p> <p>I am the <input type="checkbox"/> applicant/inventor</p> <p><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).</p> <p><input type="checkbox"/> attorney or agent of record.</p> <p><input type="checkbox"/> attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) _____.</p>			<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ 110	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____	<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ _____
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ 110											
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____											
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____											
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____											
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ _____											
<p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> <p>7-8-02 _____ Date PTO Reg No.: 47,532 07/18/2002 MKAYPAGH 00000109 024377 10048141 02 FC:215 55.00 CH NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.</p> <p><input checked="" type="checkbox"/> Total of 3 forms are submitted.</p>												

**BAKER BOTTS** LLP

Attorney Docket Number: A34948-PCT-USA

Title: FLUID COMPOSITION FOR PRODUCING AND REPAIRING ION EXCHANGE MEMBRANES

Use Space Below for Additional Information:

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